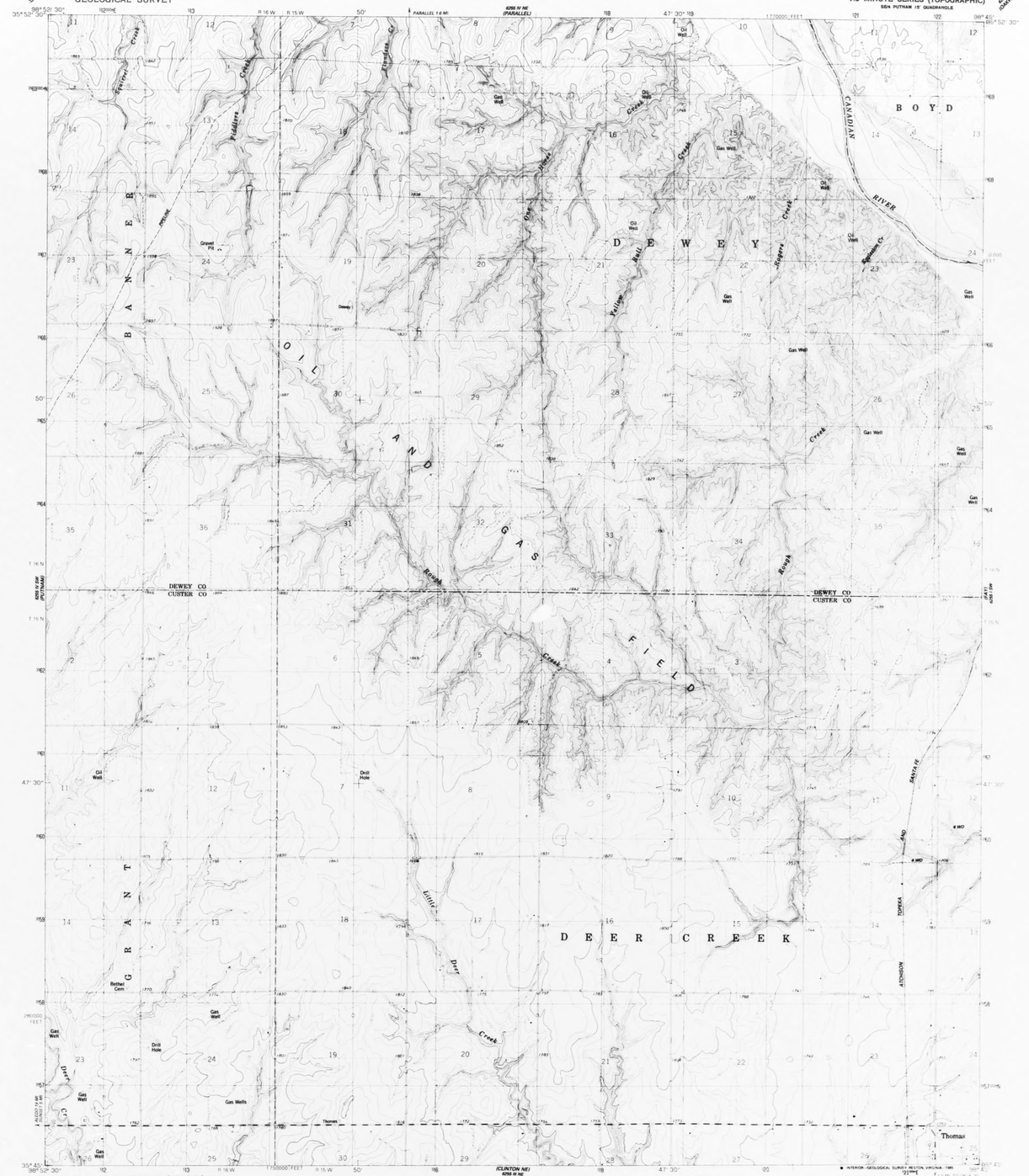
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OKLAHOMA

ROUGH CREEK QUADRANGLE
OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 PUTNAM 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1959. Revised from aerial photographs taken 1981-82

Field checked 1984. Map edited 1985

Projection and 10,000-foot grid ticks: Oklahoma coordinate system, north zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 14

1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 32 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway hard surface	Light-duty road, hard or improved surface
Secondary highway hard surface	Unimproved road

Interstate Route | U. S. Route | State Route

ROUGH CREEK, OKLA.
SE/4 PUTNAM 15' QUADRANGLE
35098-G7-TF-024
1985

DMA 6255 IV SE-SERIES V883